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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/566,170	01/27/2006	Yoshinobu Sekiguchi	00862.109138.	2513	
5514 7550 FTTZPATRICK CELLA HARPER & SCINTO 30 ROCKEFELLER PLAZA			EXAM	EXAMINER	
			LEE, CALVIN		
NEW YORK, NY 10112			ART UNIT	PAPER NUMBER	
			2892		
			MAIL DATE	DELIVERY MODE	
			05/28/2008	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

# Supplementary Notice of Allowability

Application No.	Applicant(s)	
10/566,170	SEKIGUCHI et al.	
Examiner	Art Unit	
Calvin I ee	2892	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative

- of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.
- This communication is responsive to IDS received on May 15, 2008.
- 2. The allowed claim(s) is/are 17-31.
- 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - b) ☐ Some\* c) ☐ None of the:
    - 1. A Certified copies of the priority documents have been received.
    - 2. Certified copies of the priority documents have been received in Application No.
      - 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
  - \* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
  - (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
    - 1) hereto or 2) to Paper No./Mail Date
  - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. 

DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

#### Attachment(s)

- 1. | Notice of References Cited (PTO-892)
- 2. Notice of Draftperson's Patent Drawing Review (PTO-948)
- 3. Information Disclosure Statements (PTO/SB/08),
- Paper No./Mail Date 5/15/2008
- 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 5. Notice of Informal Patent Application
- Interview Summary (PTO-413), Paper No./Mail Date
- 7. ☐ Examiner's Amendment/Comment
- 8. X Examiner's Statement of Reasons for Allowance
- 9. ☐ Other .

/Calvin Lee/ Primary Examiner, Art Unit 2892 Application Number: 10/566,170 Page 2

Docket: 00862,109138 SEKIGUCHI et al.

### OFFICE ACTION

## Allowable Subject Matter

Claims 17-31 are allowed. Following is the Examiner's statement of reason(s) for allowance:

None of the cited arts (including those references cited in IDS dated 5/15/2008) teaches or suggests "hetero-epitaxially growing a separation layer on a separation assisting layer," "forming a semiconductor film on the separation layer," and "bonding a seed substrate with the separation layer and the semiconductor film to a handle substrate while setting the separation layer inside," as set for with the rest process steps of forming a semiconductor film separated from a seed substrate. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid delays, should preferably accompany the issue fee. Such submissions should

#### Contact Information

be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication from the Examiner should be directed to Calvin Lee at (571) 272-1896 on Mondays thru Thursdays 7AM-5PM (EST). If attempts to reach the examiner by telephone are unsuccessful, Art Unit 2892's Supervisory Patent Examiner *Thao X. Le* can be reached at (571) 272-1708. The fax phone number for the organization is (571) 273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system at <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a> Should you have questions on

Dated: May 23, 2008 /Calvin Lee/
Primary Examiner, Art Unit 2892

access to the PAIR system, contact the Electronic Business Center at (866) 217-9197.